UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

48581

7590

03/10/2005

BRINKS HOFER GILSON & LIONE INFINEON PO BOX 10395 CHICAGO, IL 60610

EXAMINER

NGUYEN, DANG T

ART UNIT

PAPER NUMBER

2824

DATE MAILED: 03/10/2005

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
	10/624 031	07/21/2003	Gerd Frankowsky	10808/101	5111

TITLE OF INVENTION: MEMORY DEVICE AND METHOD OF STORING FAIL ADDRESSES OF A MEMORY CELL

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/10/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax

(703) 746-4000

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

indicated unless corrected maintenance fee notification	below or directed otherwise ns.	in Block 1, by (a)	specifying a new co	rrespondence address	s; and/or (b) indicating a sepa	rate "FEE ADDRESS" for
CURRENT CORRESPONDENCE	CE ADDRESS (Note: Use Block 1 for	any change of address)		Fee(s) Transmittal. T	f mailing can only be used fo his certificate cannot be used f	or any other accompanying
48581 7:	590 03/10/2005			papers. Each addition	nal paper, such as an assignme te of mailing or transmission.	nt or formal drawing, must
BRINKS HOFE	R GILSON & LIONE	<u> </u>		C	ertificate of Mailing or Trans	mission
INFINEON				I hereby certify that the States Postal Service	this Fee(s) Transmittal is being with sufficient postage for firs all Stop ISSUE FEE address	deposited with the United to class mail in an envelope
PO BOX 10395 CHICAGO, IL 606	510			addressed to the Ma transmitted to the US	ail Stop ISSUE FEE address PTO (703) 746-4000, on the d	above, or being facsimile ate indicated below.
Cincado, ib oo	710					(Depositor's name)
				•		(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	FIRST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/624,031	07/21/2003		Gerd Frankowsky	,	10808/101	5111
APPLN. TYPE	SMALL ENTITY	ISSUE FE	GE PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	06/10/2005
•					٦	00/10/2003
	MINER L DANG T	ART UNI	ir Ci	ASS-SUBCLAS S	_	
	N, DANG T	2824	2 Posteriories de	365-200000	1:	
CFR 1.363).	ce address or indication of "Fo	ee Address" (37		he patent front page, p to 3 registered pate	•	
Change of correspond	dence address (or Change of 22) attached.	Correspondence	or agents OR, alter	natively,		
"Fee Address" indica	ation (or "Fee Address" Indica or more recent) attached. Use	ation form	registered attorney registered patent listed, no name wi	single firm (having as or agent) and the na attorneys or agents. I l be printed.	mes of up to f no name is 3	
3. ASSIGNEE NAME AND	O RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print o	r type)		
PLEASE NOTE: Unless recordation as set forth in	s an assignee is identified be n 37 CFR 3.11. Completion	elow, no assignee of this form is NOT	data will appear on t Γa substitute for filing	he patent. If an assig g an assignment.	gnee is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGN	IEE	(B	) RESIDENCE: (CIT	Y and STATE OR CO	DUNTRY)	
				·		. D.
Please check the appropriate  4a. The following fee(s) are	e assignee category or catego	<b>.</b>	. Payment of Fee(s):	Individual U	Corporation or other private gro	oup entity Government
Issue Fee	chelosed.		_' `'	nount of the fee(s) is e	enclosed.	
Publication Fee (No	small entity discount permitte		_	t card. Form PTO-20:		
Advance Order - # o	of Copies		The Director is I Deposit Account Nu	nereby authorized by	charge the required fee(s), or (enclose an extra c	credit any overpayment, to
5. Change in Entity Status	s (from status indicated above	<del>:</del> )	_			
	SMALL ENTITY status. See		••		ALL ENTITY status. See 37 C	
The Director of the USPTO NOTE: The Issue Fee and F interest as shown by the rec	is requested to apply the Issu Publication Fee (if required) voords of the United States Pate	ue Fee and Publicat will not be accepted ent and Trademark	tion Fee (if any) or to I from anyone other the Office.	re-apply any previou nan the applicant; a re	sly paid issue fee to the applica gistered attorney or agent; or th	tion identified above. ne assignee or other party in
Authorized Signature				Date		
					on No	
This collection of informati an application. Confidential submitting the completed a this form and/or suggestion	on is required by 37 CFR 1.3 lity is governed by 35 U.S.C. pplication form to the USPT s for reducing this burden, sl	11. The information. 122 and 37 CFR 1 O. Time will vary hould be sent to the	n is required to obtain 1.14. This collection is depending upon the COMPLETED FOR	or retain a benefit by s estimated to take 12 individual case. Any officer, U.S. Patent an	the public which is to file (and 2 minutes to complete, includir comments on the amount of tid d Trademark Office, U.S. Dep. S. S. S. D. T.O. Commissioner	1 by the USPTO to process) ig gathering, preparing, and me you require to complete artment of Commerce, P.O.

Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/624,031	07/21/2003		Gerd Frankowsky	10808/101	5111		
48581	7590	03/10/2005		EXAM	EXAMINER		
•	ER GILS	SON & LIONE	NGUYEN, DANG T				
	INFINEON PO BOX 10395				PAPER NUMBER		
CHICAGO, IL	60610			2824			
			DATE MAILED: 03/10/2005				

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 26 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 26 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.